

006280-28705960

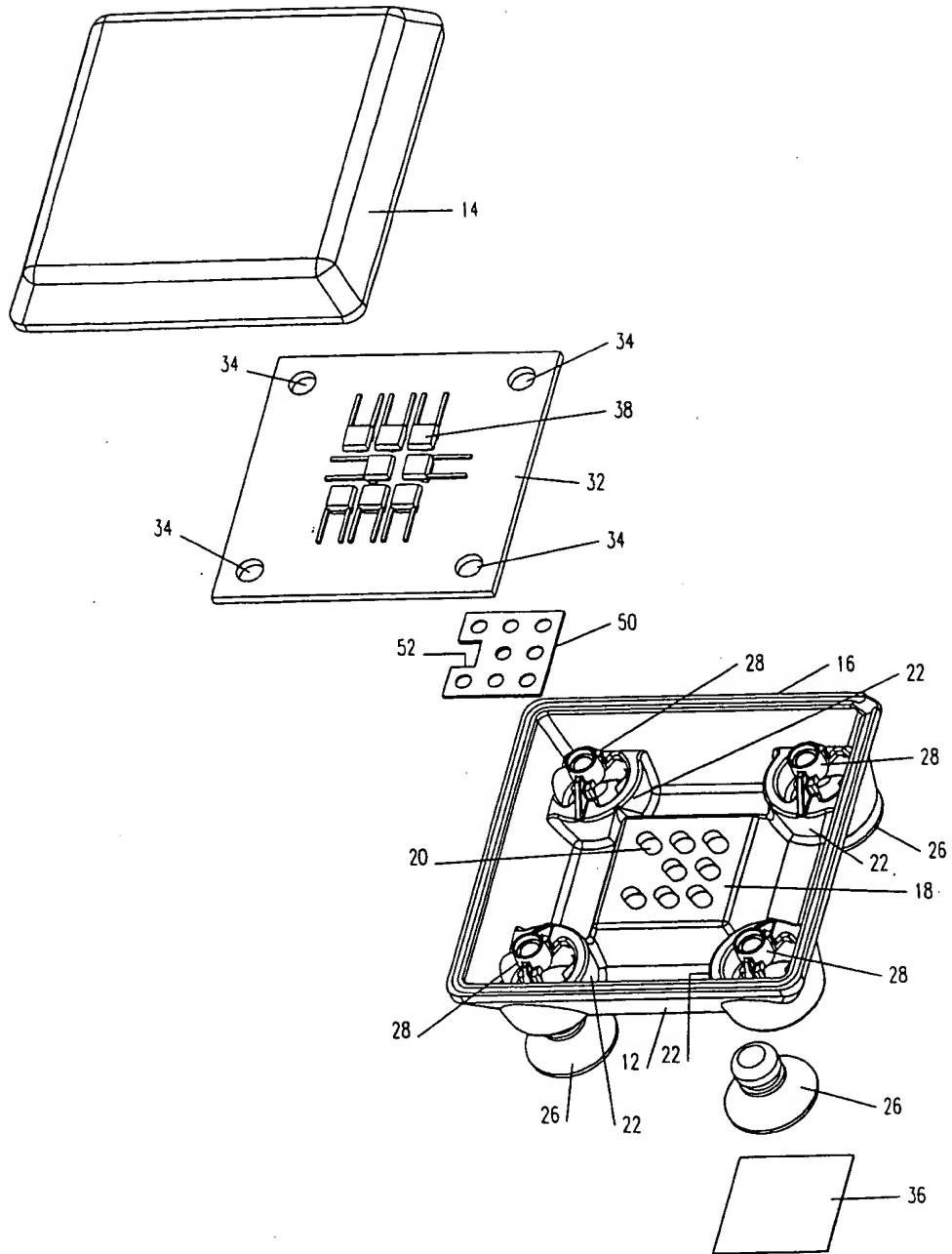


FIG. 1

006280-28T05960

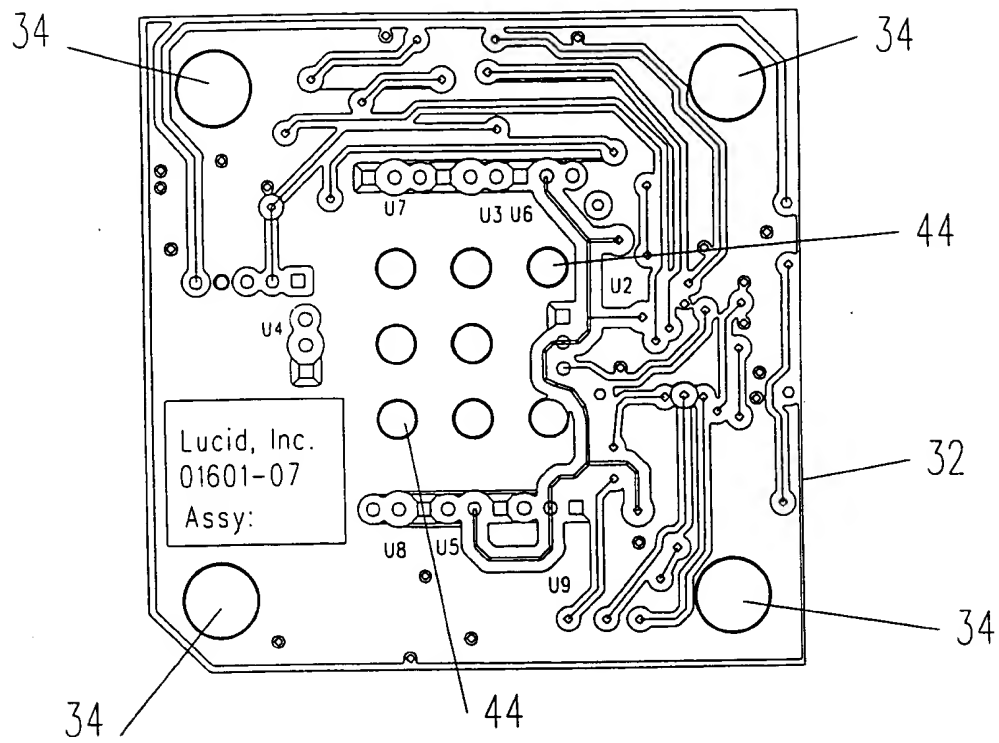


FIG. 1A



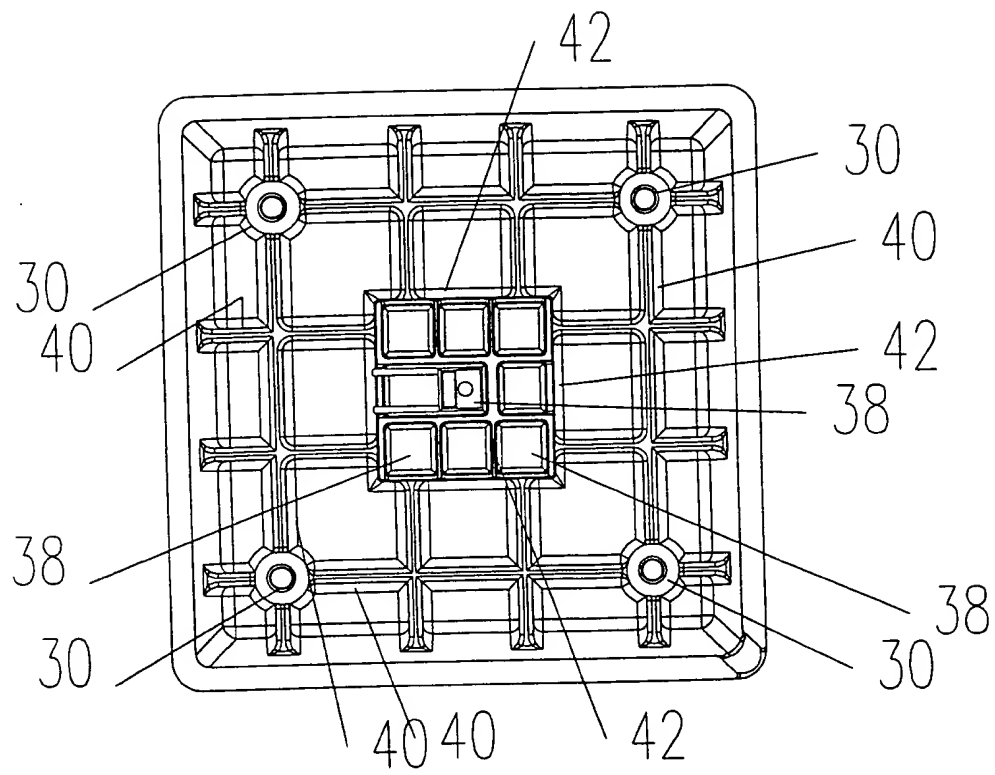


FIG. 3

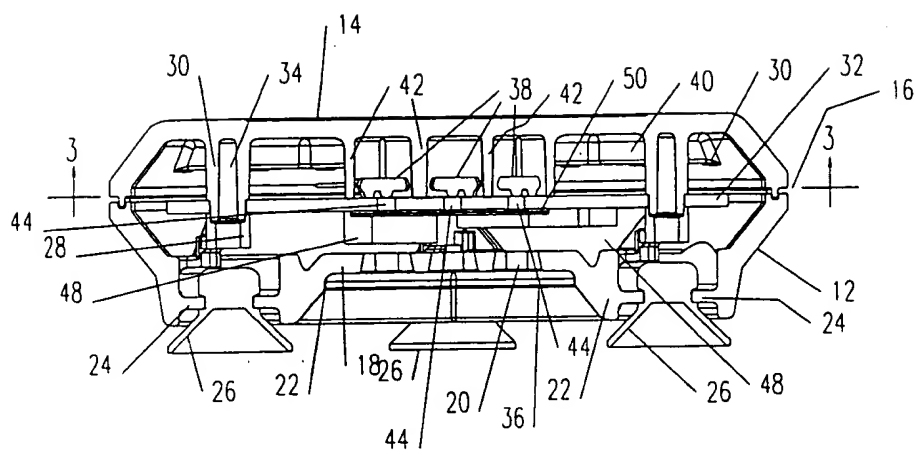


FIG. 4

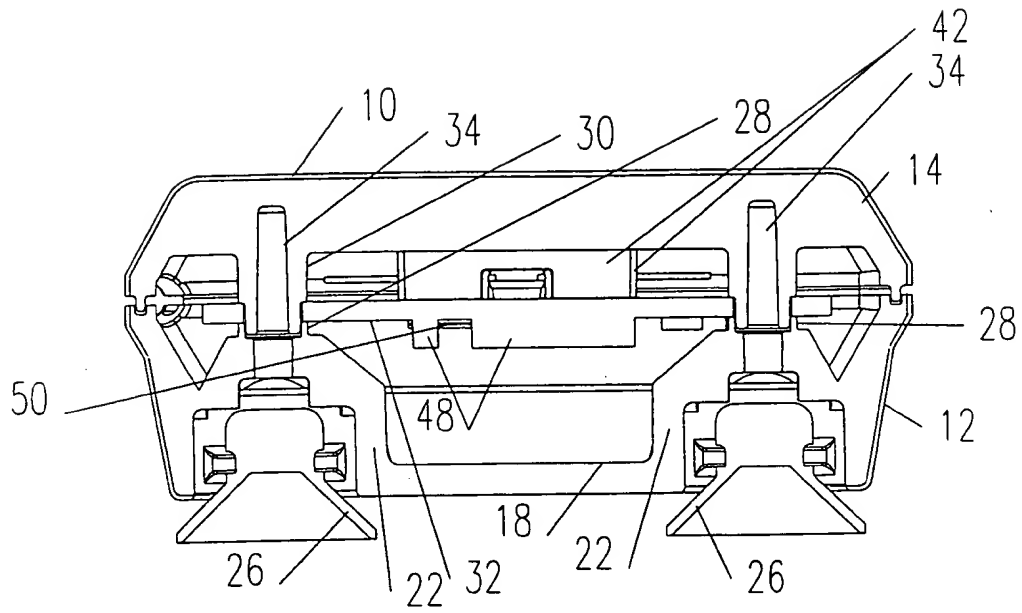


FIG. 5

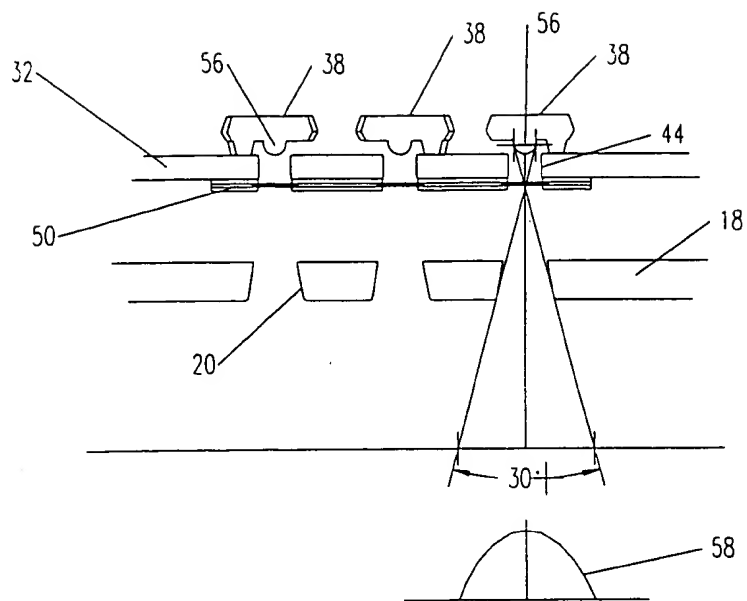


FIG. 6





This diagram shows an exploded perspective view of a multi-layered assembly. The assembly consists of several layers, each with a grid of circular openings. The layers are labeled with letters A through M. The top layer is labeled L. Below it is a layer labeled H. The middle section consists of a layer labeled K, which is flanked by two layers labeled L. Below these are three layers labeled A, B, and C. Below these are three layers labeled D, E, and F. Below these are three layers labeled G, H, and I. The bottom layer is labeled L. The layers are arranged in a staggered, overlapping fashion, suggesting they are designed to fit together to form a solid structure with a grid of openings.

FIG. 8

006280-28705960

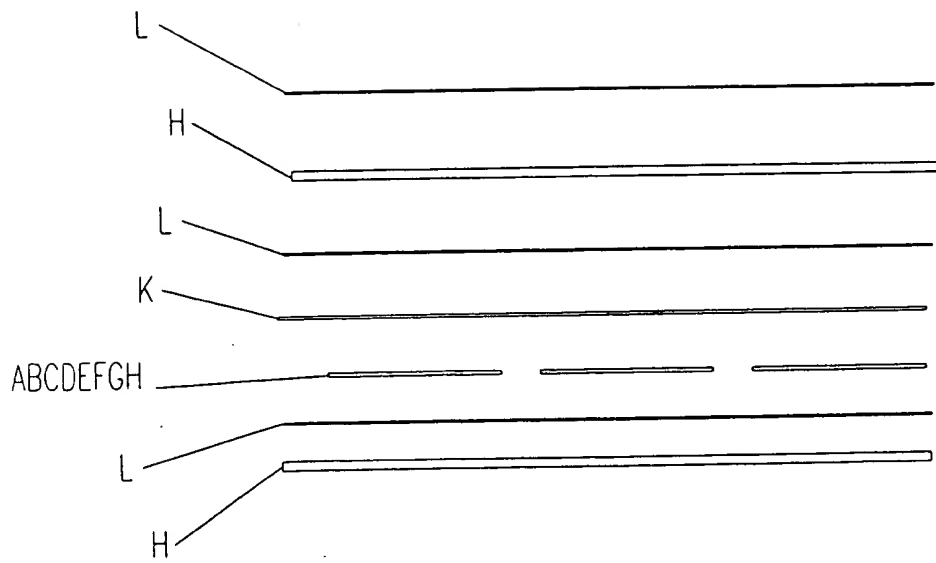
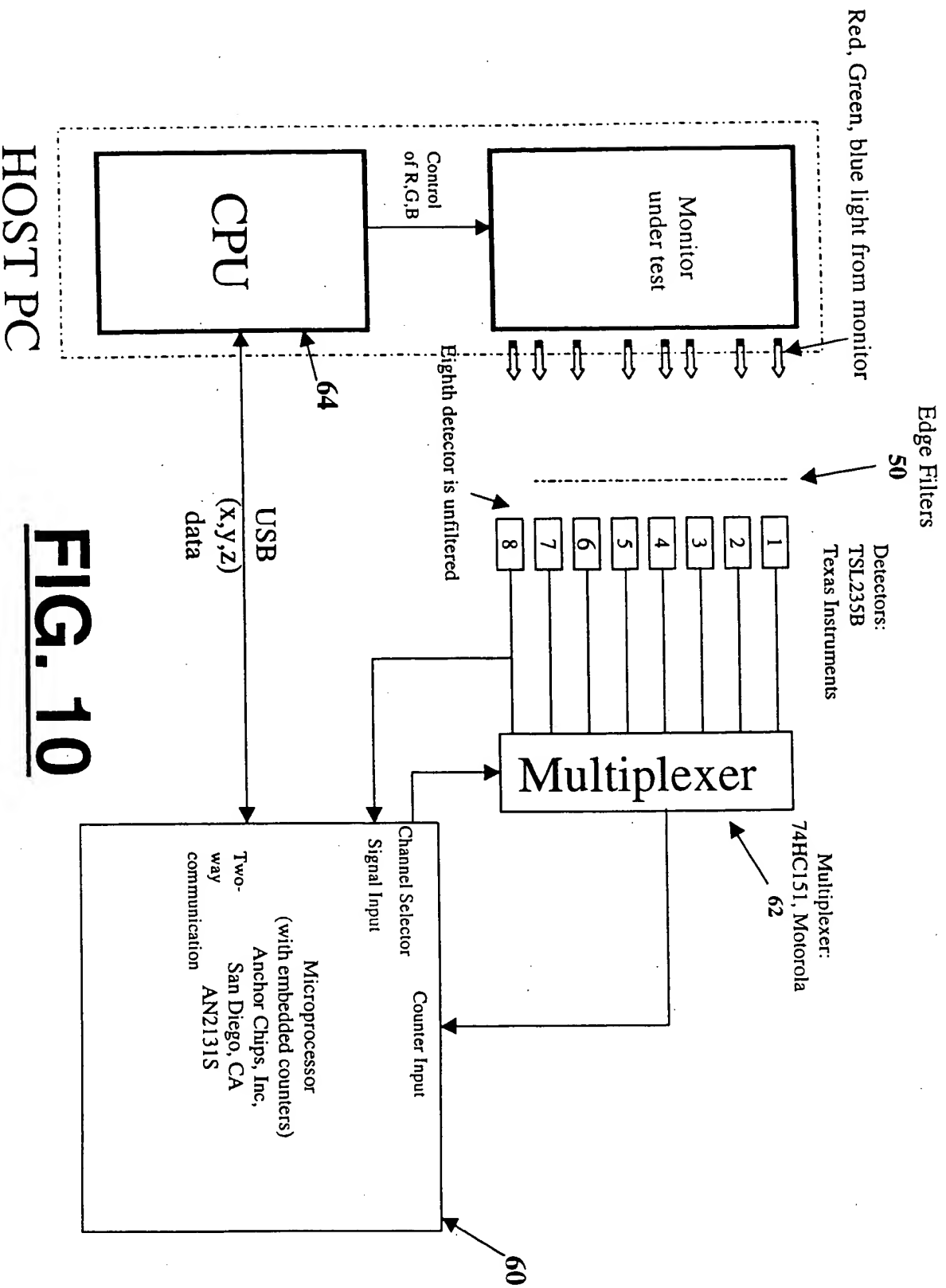
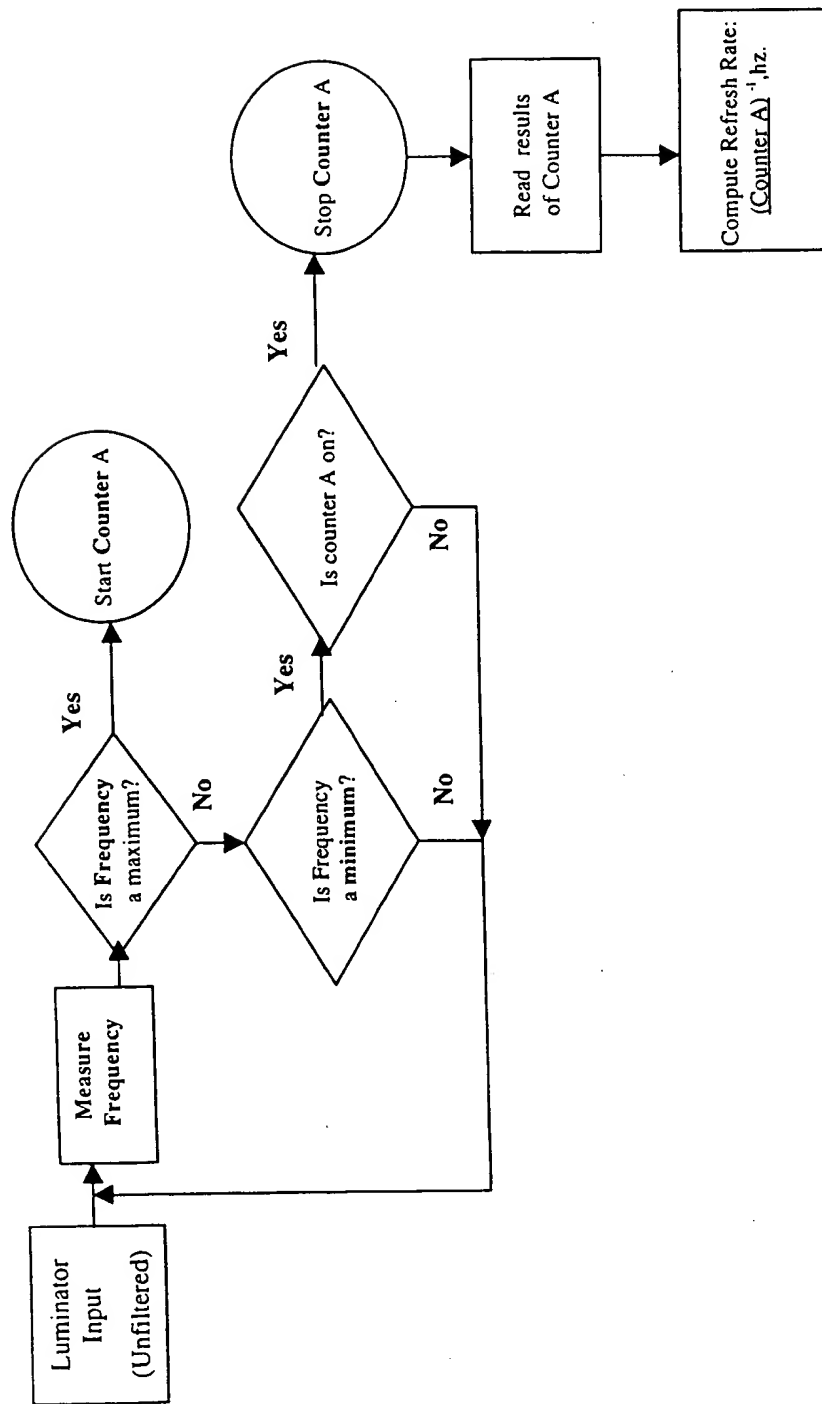


FIG. 9



**FIG. 10**



**FIG. 11**

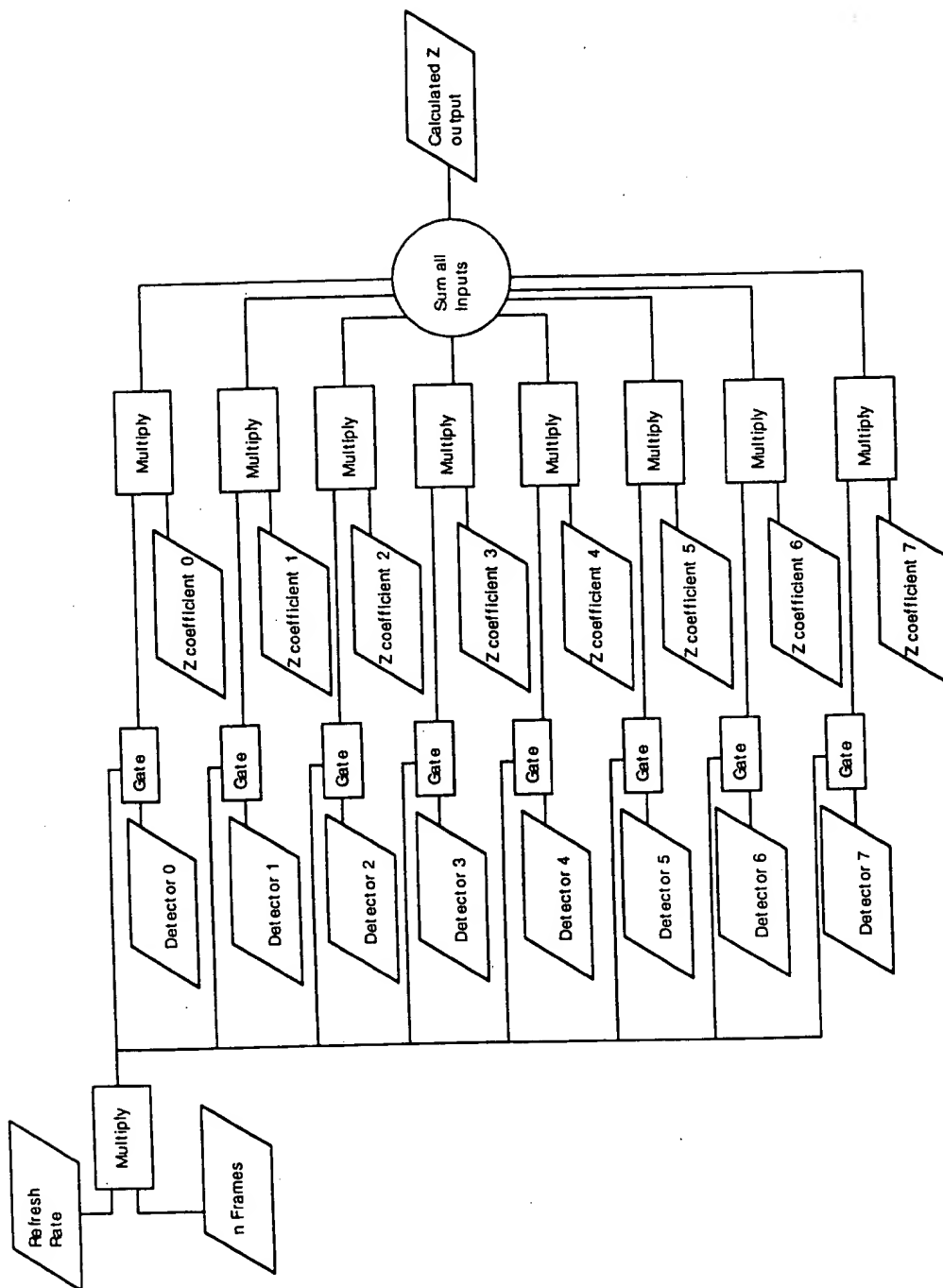


Fig. 12

Filter Transmission

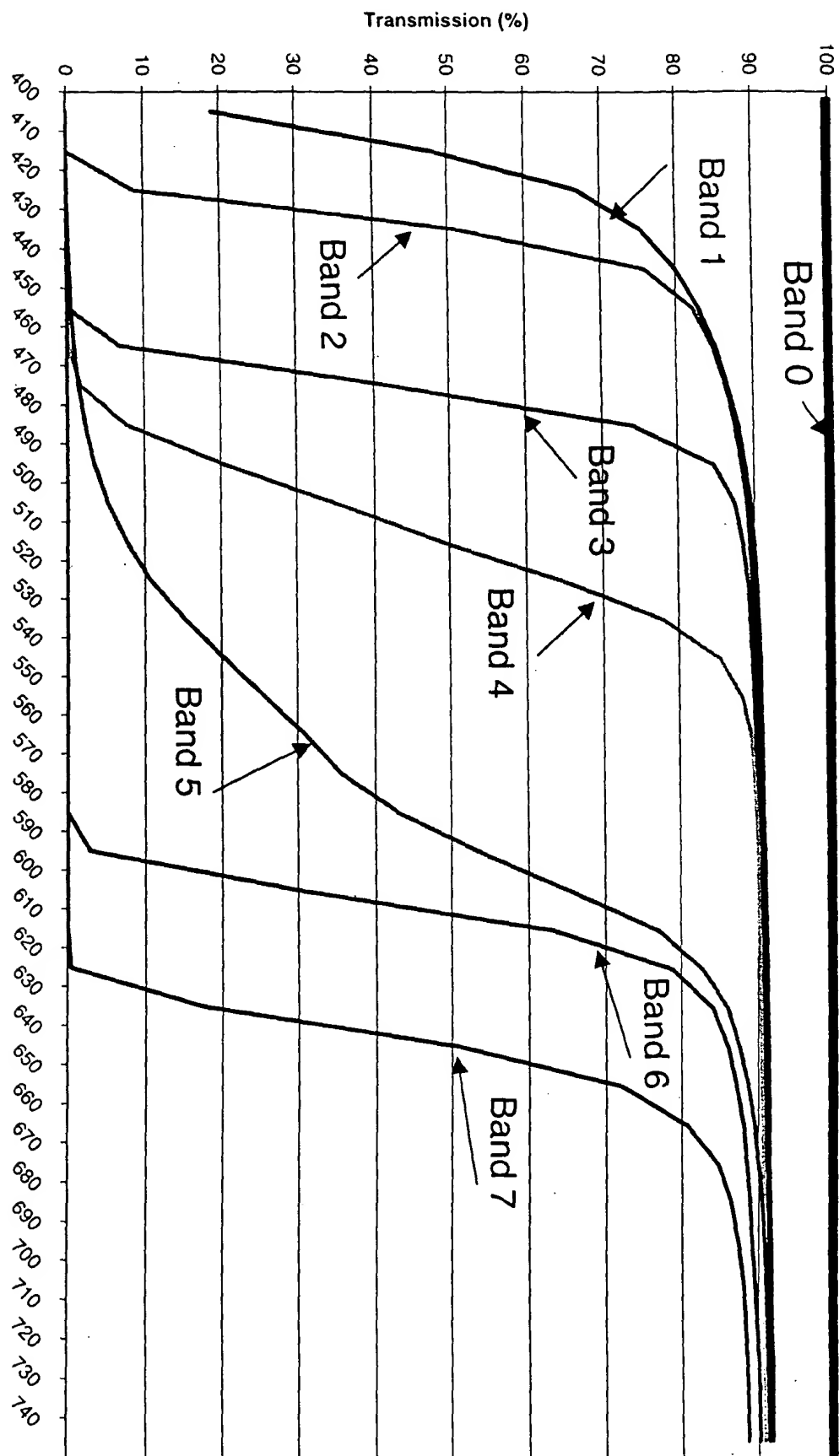


FIG. 13

Normalized Detector/Filter Responsivity

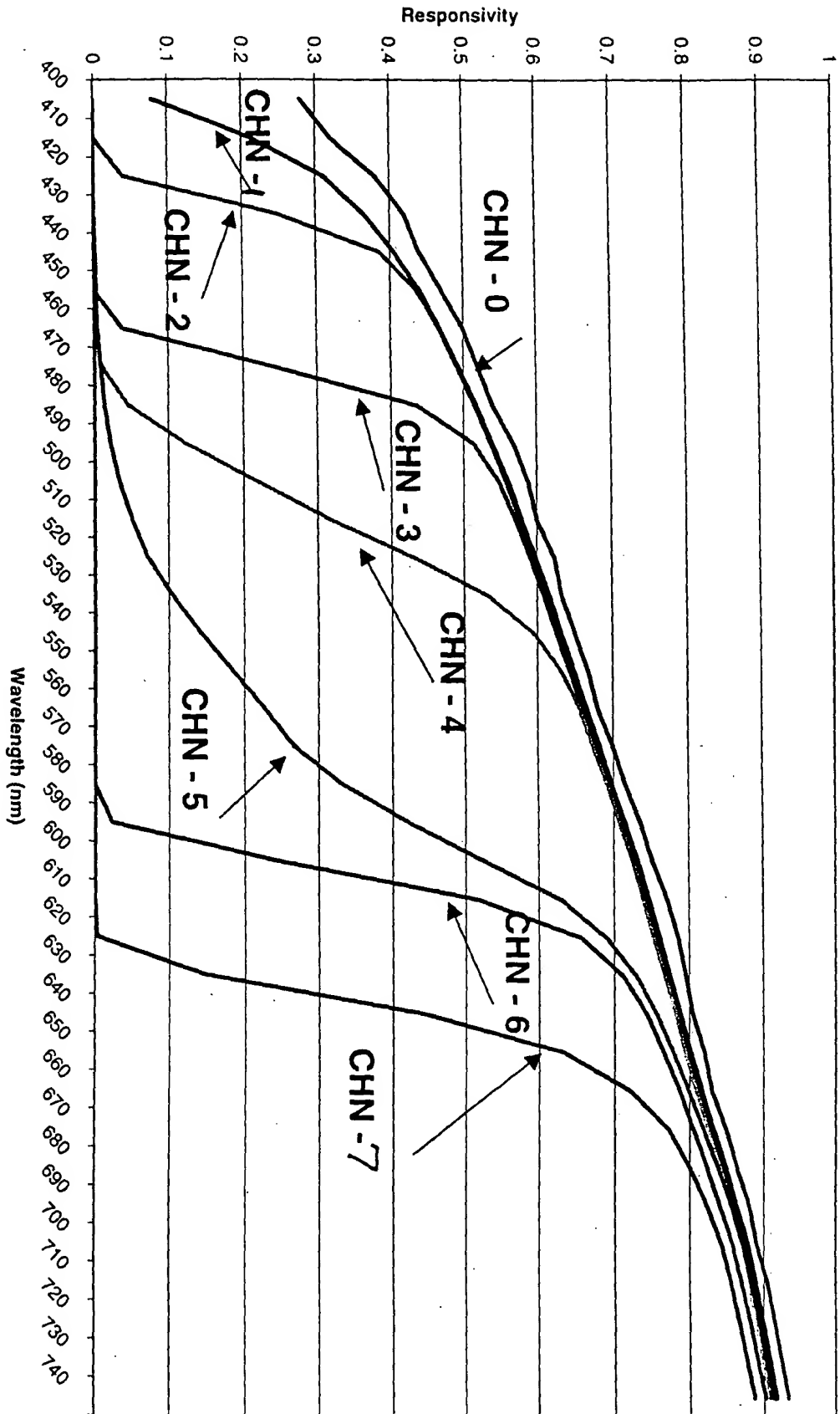


FIG. 14

000000" 23T05500

8- Channel Synthetic Filters vs. Ideal Filters

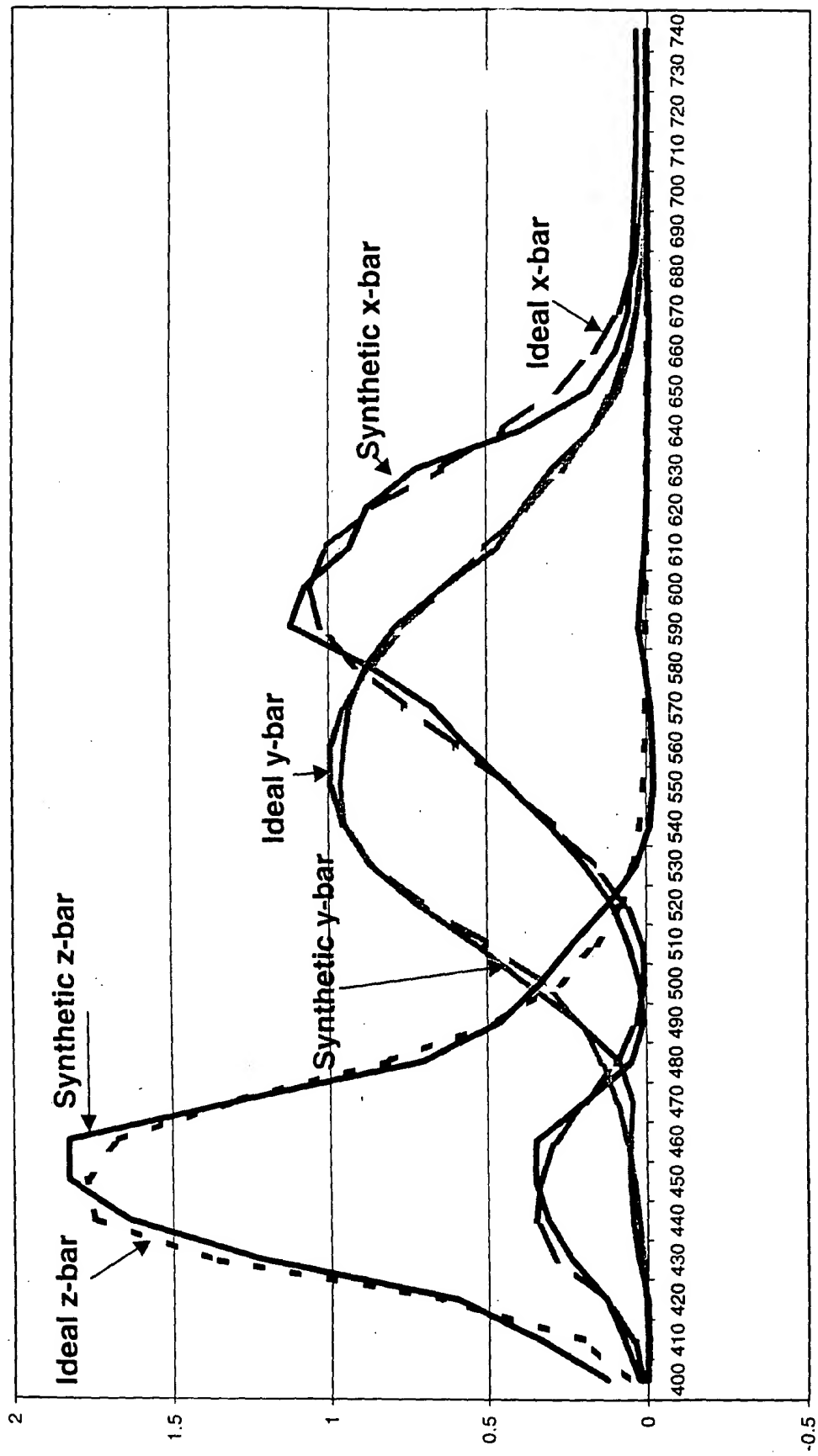


FIG. 15



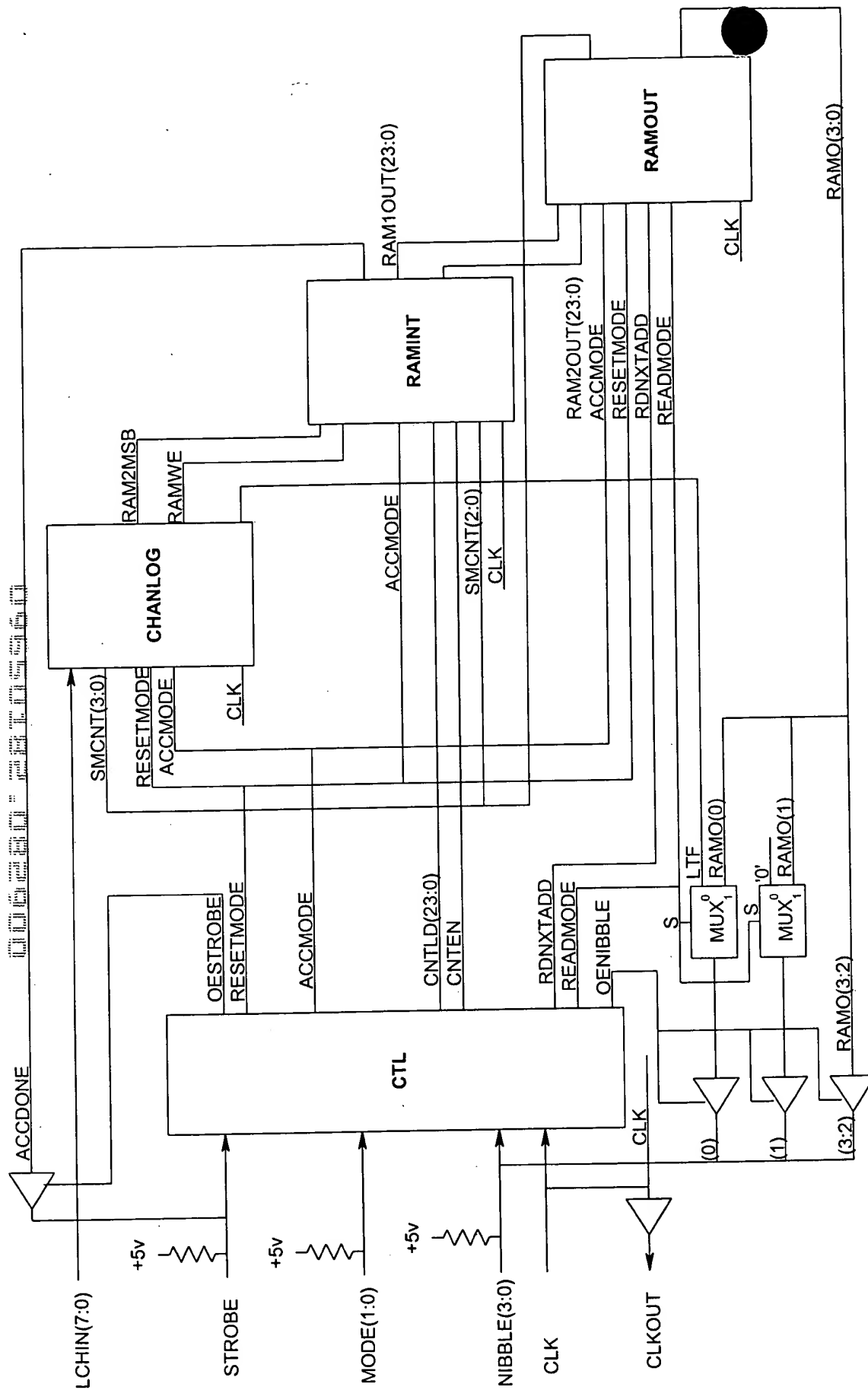


FIG. 16

Sensors	PC Board	Filter Pack / Lens	Diffuser	Baffle
 17s	 17p	 17f	 17d	 17b